		Name	Duration	Start	Finish	Predecessors
1	✔	**PyQt Udemy Course**	**10.367 d...**	**9/15/23, 8:00 AM**	**9/27/23, 10:56 AM**	
2	✔	PyQt6 Introduction & Installation	0.325 days	9/15/23, 8:00 AM	9/15/23, 10:36 AM	
3	✔	PyQt6 Widgets Introduction	2.367 days	9/15/23, 10:36 AM	9/18/23, 2:32 PM	2
4	✔	Advanced Widgets and Customization	0.404 days	9/18/23, 2:32 PM	9/19/23, 8:46 AM	3
5	✔	More on PyQt Layout Managers	0.233 days	9/19/23, 8:46 AM	9/19/23, 10:38 AM	4
6	✔	PyQt6 Event Handling	0.392 days	9/19/23, 10:38 AM	9/19/23, 2:46 PM	5
7	✔	Sime Notepad Application in PyQt6	0.483 days	9/19/23, 2:46 PM	9/20/23, 9:38 AM	6
8	✔	Database Handling in PyQt6	0.458 days	9/20/23, 9:38 AM	9/20/23, 2:18 PM	7
9	✔	Advanced Database Handling with Q...	0.483 days	9/20/23, 2:18 PM	9/21/23, 9:10 AM	8
10	✔	2D Graphics and Drawing	0.792 days	9/21/23, 9:10 AM	9/21/23, 4:30 PM	9
11	✔	PyQt6 Network Programming	0.325 days	9/21/23, 4:30 PM	9/22/23, 10:06 AM	10
12	✔	QtQuick & QML in PyQt6	0.35 days	9/22/23, 10:06 AM	9/22/23, 1:54 PM	11
13	✔	Charts in PyQt6	0.442 days	9/22/23, 1:54 PM	9/23/23, 8:26 AM	12
14	✔	Library Management Ststem in PyQt6	1.017 days	9/23/23, 8:26 AM	9/25/23, 8:34 AM	13
15	✔	QtMultiMedia, QtWebEngine & PAcka...	0.408 days	9/25/23, 8:34 AM	9/25/23, 11:50 AM	14
16	✔	PyQt6.2 Release with QtMultimedia &...	0.125 days	9/25/23, 11:50 AM	9/25/23, 1:50 PM	15
17	✔	PyQt6 Multithreading	0.308 days	9/25/23, 1:50 PM	9/25/23, 4:18 PM	16
18	✔	Working with PyQTGraph and PyQt6	0.183 days	9/25/23, 4:18 PM	9/26/23, 8:46 AM	17
19	✔	PyQT6 with Amazon RDS MySQL Insta...	0.279 days	9/26/23, 8:46 AM	9/26/23, 11:00 AM	18
20	✔	More on QtQuick	0.317 days	9/26/23, 11:00 AM	9/26/23, 2:32 PM	19
21	✔	More On QtQuick Controls	0.321 days	9/26/23, 2:32 PM	9/27/23, 8:06 AM	20
22	✔	QtQuick Multimedia	0.133 days	9/27/23, 8:06 AM	9/27/23, 9:10 AM	21
23	✔	QtQuick3d	0.058 days	9/27/23, 9:10 AM	9/27/23, 9:38 AM	22
24	✔	QtQuick Animation	0.079 days	9/27/23, 9:38 AM	9/27/23, 10:16 AM	23
25	✔	PyQt6.4 Release with QtTextToSpeec...	0.083 days	9/27/23, 10:16 AM	9/27/23, 10:56 AM	24
26	✔	**Design Schema**	**0.75 days**	**9/27/23, 10:56 AM**	**9/28/23, 8:56 AM**	**1**
27	✔	ER Diagram	0.5 days	9/27/23, 1:56 PM	9/28/23, 8:56 AM	28
28	✔	Table Diagram	0.25 days	9/27/23, 10:56 AM	9/27/23, 1:56 PM	
29	✔	**Front End**	**14.5 days**	**10/11/23, 10:56 AM**	**10/27/23, 3:56 PM**	**41;47**
30	✔	**Preview Menu**	**11.5 days**	**10/11/23, 10:56 AM**	**10/24/23, 3:56 PM**	
31	✔	Camera livefeed	8 days	10/11/23, 10:56 AM	10/20/23, 10:56 AM	
32	✔	Temperature	1 day	10/20/23, 10:56 AM	10/21/23, 10:56 AM	31
33	✔	PH	0.5 days	10/21/23, 10:56 AM	10/21/23, 3:56 PM	32
34	✔	Pressure	0.5 days	10/21/23, 3:56 PM	10/23/23, 10:56 AM	33

Resource Names
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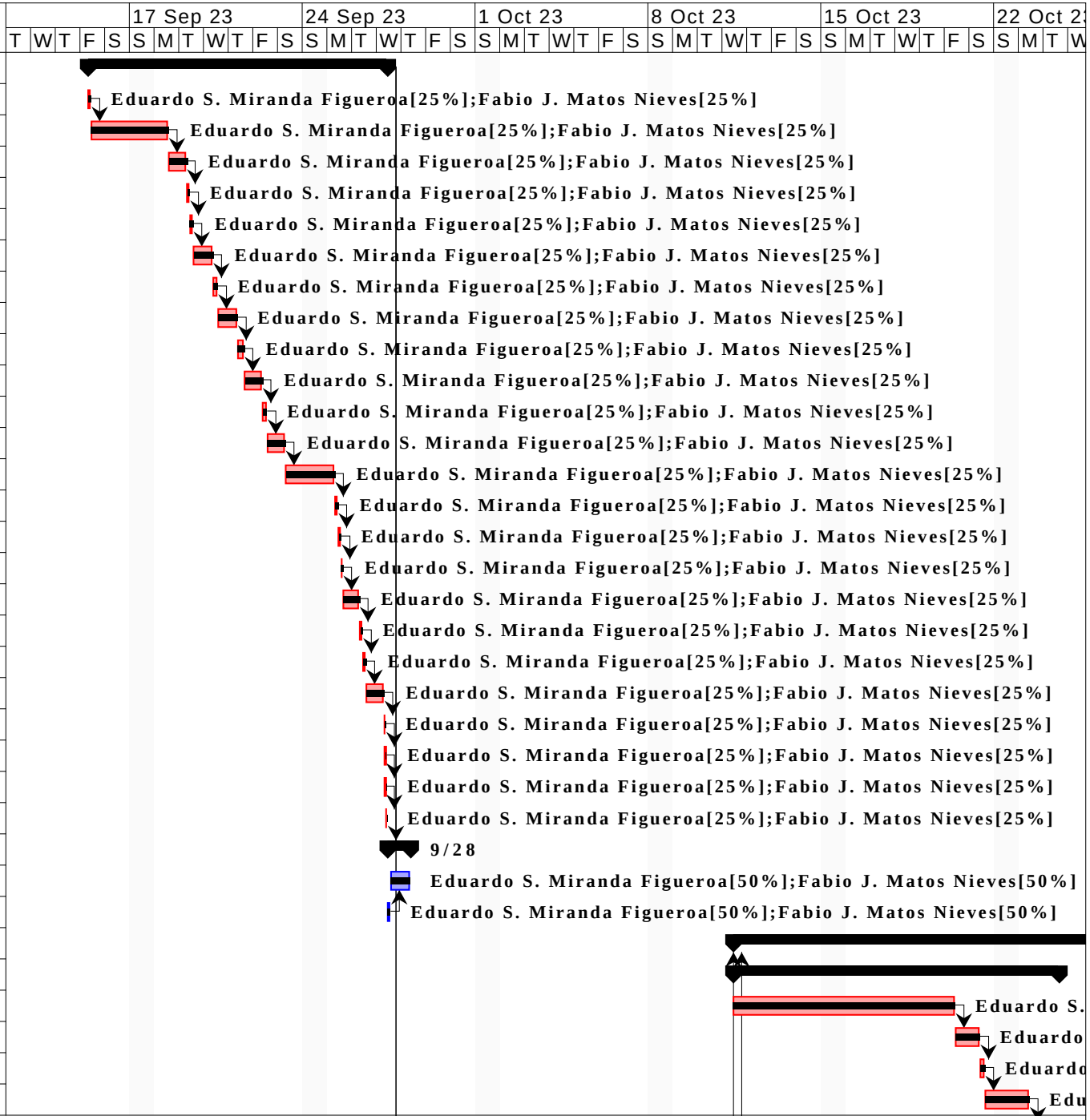

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		Name	Duration	Start	Finish	Predecessors
35	✔	Dissolve Oxygen	0.5 days	10/23/23, 10:56 AM	10/23/23, 3:56 PM	34
36	✔	Study Preview	0.5 days	10/23/23, 3:56 PM	10/24/23, 10:56 AM	35
37	✔	Progress Status	0.5 days	10/24/23, 10:56 AM	10/24/23, 3:56 PM	36
38	✔	**Config Menu**	**3 days**	**10/24/23, 3:56 PM**	**10/27/23, 3:56 PM**	
39	✔	Print Config File	1 day	10/24/23, 3:56 PM	10/25/23, 3:56 PM	37
40	✔	Selecting Config File	2 days	10/25/23, 3:56 PM	10/27/23, 3:56 PM	39
41	✔	**Hardware API**	**12 days**	**9/27/23, 10:56 AM**	**10/11/23, 10:56 AM**	**1**
42	✔	Get Camera Feed	6 days	9/27/23, 10:56 AM	10/4/23, 10:56 AM	
43	✔	**Get Sensor Data**	**2 days**	**10/4/23, 10:56 AM**	**10/6/23, 10:56 AM**	
44	✔	Parse Sensor Data	2 days	10/4/23, 10:56 AM	10/6/23, 10:56 AM	42
45	✔	Execute Diagnostic Task	2 days	10/6/23, 10:56 AM	10/9/23, 10:56 AM	44
46	✔	Button Translation	2 days	10/9/23, 10:56 AM	10/11/23, 10:56 AM	45
47	✔	**Back end API**	**9 days**	**9/27/23, 10:56 AM**	**10/7/23, 10:56 AM**	**1**
48	✔	Select	6 days	9/27/23, 10:56 AM	10/4/23, 10:56 AM	
49	✔	Insert	2 days	10/4/23, 10:56 AM	10/6/23, 10:56 AM	48
50	✔	Delete?	1 day	10/6/23, 10:56 AM	10/7/23, 10:56 AM	49
51	✔	**Folder Structure Generator**	**5.75 days**	**10/11/23, 10:56 AM**	**10/18/23, 8:56 AM**	**41**
52	✔	Folder String Generator	0.75 days	10/11/23, 10:56 AM	10/12/23, 8:56 AM	
53	✔	JSON Generator	1 day	10/12/23, 8:56 AM	10/13/23, 8:56 AM	52
54	✔	File Creation Generator	4 days	10/13/23, 8:56 AM	10/18/23, 8:56 AM	53
55	✔	**Connecting Front End with Back End**	**16 days**	**10/27/23, 3:56 PM**	**11/15/23, 3:56 PM**	**29;41;47;51**
56	✔	Cameras	6 days	10/27/23, 3:56 PM	11/3/23, 3:56 PM	
57	✔	Sensors	4 days	11/3/23, 3:56 PM	11/8/23, 3:56 PM	56
58	✔	Buttons	2 days	11/8/23, 3:56 PM	11/10/23, 3:56 PM	57
59	✔	File System	4 days	11/10/23, 3:56 PM	11/15/23, 3:56 PM	58

Resource Names
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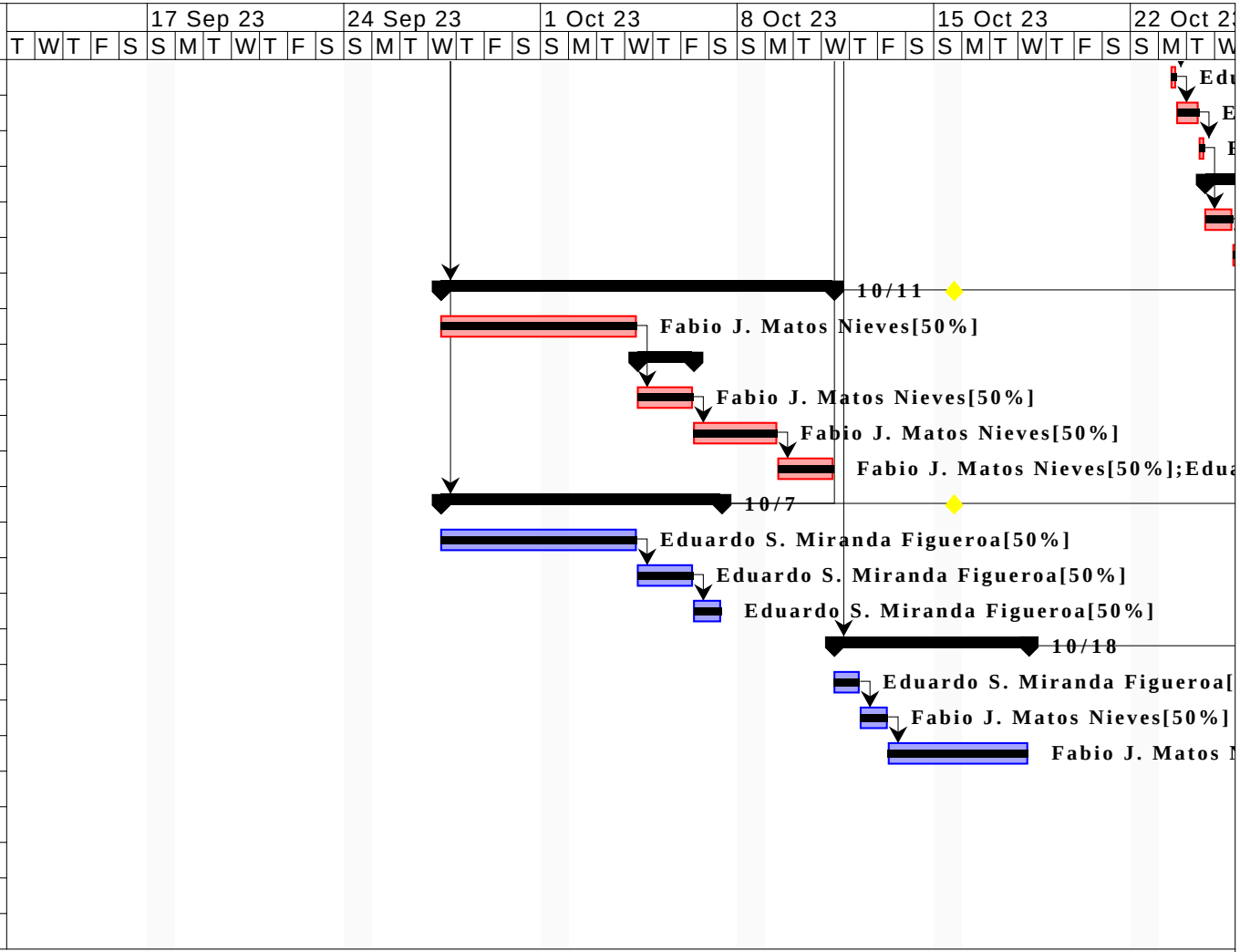

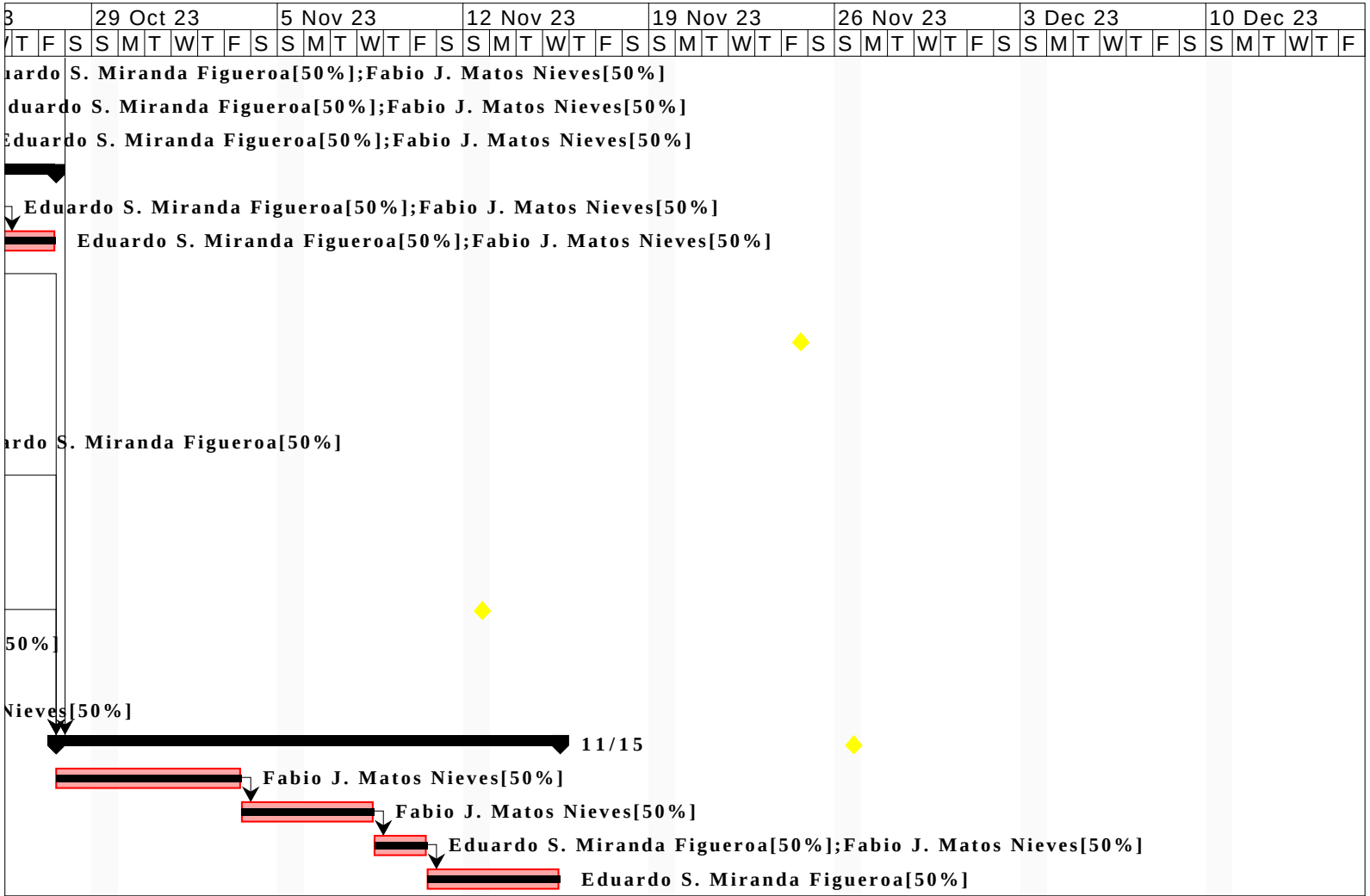
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